

First Named Inventor	: Sining Mao	Group Art Unit: Examiner:
Appln. No.	:	
Filed	: Herewith	
Title	: DIFFERENTIAL CPP READER FOR PERPENDICULAR MAGNETIC RECORDING	
Docket No.	: 169.12-0595	

## INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The enclosed PTO Form-1449 lists patents and publications submitted pursuant to 37 C.F.R. 1.97. Copies of the patents or publications are enclosed as necessary [if application filing date is after June 30, 2003, copies of U.S. patents and application publications are not required].

### TIME OF FILING

The Information Disclosure Statement is being filed:

1.   X   with the application or within three months of the filing date of a national application (other than a continued prosecution application under 37 C.F.R. 1.53(d)) or date of entry into the national stage of an international application or, to the best of the undersigned's knowledge, before the mailing date of a first Office action on the merits or a first office action after the filing of a request for continued examination under 37 C.F.R. 1.114, whichever event occurs last. In accordance with 37 C.F.R. 1.97(b), no certification or fee is required.
  
2.        after the time period specified in paragraph 1 above, but, to the best of the undersigned's knowledge, before the mailing date of a final action under 37 C.F.R. 1.113 or notice of allowance under 37 C.F.R. 1.311, or an action that otherwise closes prosecution of the application. In accordance with 37 C.F.R. 1.97(c), submitted herewith is:
 

(check either A or B below)

  - A.    a statement as specified in 37 C.F.R. 1.97(e), no fee is required.
  - B.    the fee set forth in 37 C.F.R. 1.17(p) for submission of an Information Disclosure Statement under 37 C.F.R. 1.97(c).

3. \_\_\_\_\_ after the mailing date of either a final action under 37 C.F.R. 1.113 or a Notice of Allowance under 37 C.F.R. 1.311, whichever occurs first, but on or before payment of the issue fee. Applicant petitions for consideration of this Information Disclosure Statement pursuant to 37 C.F.R. 1.97(d)(2). Applicant submits herewith:
- A. a statement as specified in 37 C.F.R. 1.97(e); and
  - B. the fee set forth in 37 C.F.R. 1.17(p).

Respectfully submitted,

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<b>FORM PTO-1449</b>	Atty. Docket No.: 169.12-0595	Application No.:
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor: Sining Mao	
	Filing Date: Herewith	Group Art:

## U.S. PATENT DOCUMENTS

Examiner Initials	Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents
AA	4,589,041	05-13-1986	Voegeli
AB	5,073,836	12-17-1991	Gill et al.
AC	5,668,688	09-16-1997	Dykes et al.
AD	5,751,521	05-12-1998	Gill
AE	5,828,525	10-27-1998	Iwasaki et al.
AF	US 2002/0044389 A1	04-18-2002	Seigler et al.
AG	US 6,392,849 B2	05-21-2002	Maruyama et al.
AH	US 2002/0075608 A1	06-20-2002	Kawato
AI	US 2002/0135954 A1	09-26-2002	Yoshikawa et al.
AJ	US 6,462,541 B1	10-08-2002	Wang et al.
AK	US 6,483,673 B1	11-19-2002	Iwasaki et al.
AL	US 2003/0011939 A1	01-16-2003	Gill

## FOREIGN PATENT DOCUMENTS

	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Translation Yes No
AM				
AN				

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	
AP	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.